

AMENDMENTS TO THE CLAIMS

1. (Original) A laminated security document comprising:
 - a transparent or translucent support layer;
 - a first security layer provided on one side of the support layer;
 - a second security layer provided on the opposite side of the support layer;
 - the first and second security layers having security regions which together form a composite security image or device to indicate an authentic security state:
 - a first tamper evident means provided between the support layer and the first security layer;
 - a second tamper evident means provided between the support layer and the second security layer;
 - wherein upon exposure of the security document to predetermined conditions to delaminate the document, at least one of the tamper evident means is arranged to destruct or otherwise affect at least one of the security layers to indicate an unauthentic security state.
2. (Original) A security document according to Claim 1 wherein at least one of the tamper evident means is arranged to separate a portion of the security document containing one of the security layers from the remainder of the security document upon exposure to the predetermined conditions.
3. (Original) A security document according to Claim 2 wherein the tamper evident means comprises a region which destructs or deforms upon exposure to the predetermined conditions to result in separation of said portion of the security document.
4. (Currently amended) A security document according to Claim 2 ~~or Claim 3~~ wherein at least one of the tamper evident means comprises a weakly coherent or adherent tamper evident layer.

5. (Original) A security document according to Claim 4 wherein the tamper evident layer is formed from a material having a glass transition temperature which is lower than the glass transition temperature of the material from which the support layer is formed.

6. (Currently amended) A security document according to Claim 4 ~~or Claim 5~~ further comprising at least one outer layer over at least one of the security layers.

7. (Currently amended) A security document according to ~~any one of Claims 4 to 6~~ Claim 6 wherein said outer layer is formed from a polymeric material having a glass transition temperature which is higher than the glass transition temperature of the material from which the tamper evident layer is formed.

8. (Currently amended) A security document according to Claim 5 ~~or Claim 7~~ wherein the difference between the low glass transition temperature of the tamper evident layer and the high glass transition temperature of the support layer and/or the outer layer is at least 30°C.

9-12. (Canceled)

13. (Currently amended) A security document according to ~~any one of Claims 4 to 9~~ Claim 4 wherein the tamper evident layer is formed from polyethylene.

14. (Canceled)

15. (Currently amended) A security document according to Claim ~~[[14]]~~ 6 wherein ~~the polymeric material of the support layer comprises~~ and/or the at least one outer layer is formed from any one or more of the following: polyethylene terephthalate (PET); polycarbonate; polypropylene; or polyvinyl chloride (PVC).

16. (Canceled)

17. (Currently amended) A security document according to ~~any of the preceding claims~~ Claim 1 wherein at least one of the tamper evident means includes a material that changes appearance upon exposure to predetermined conditions.

18. (Original) A security document according to Claim 17 wherein said material of the tamper evident means changes from a transparent or translucent state to a coloured or opaque state upon exposure to the predetermined conditions.

19. (Original) A security document according to Claim 17 wherein said material of the tamper evident means changes from one colour to another colour upon exposure to the predetermined conditions.

20. (Canceled)

21. (Currently amended) A security document according to ~~any one of the preceding claims~~ Claim 1 wherein the composite security device comprises a composite image having a first part of the image provided by at least one security region of the first security layer and a second part of the composite image provided by at least one security region of the second security layer.

22. (Currently amended) A security document according to ~~any one of the preceding claims~~ Claim 1 wherein at least one of the security regions is formed by an opacifying security coating.

23-27. (Canceled)

28. (Currently amended) A security document according to ~~any one of Claims 1 to 20~~ Claim 1 wherein the composite security device comprises a security feature in one of the security layers which only indicates an authentic security state when viewed through a reading screen or decoding device in the security region of the other security layer.

29-40. (Canceled)

41. (Original) A method of manufacturing a laminated security document comprising:

applying a first tamper evident means on one side of a transparent or translucent support layer;

applying a second tamper evident means on the opposite side of the transparent or translucent support layer;

applying a first security layer over the first tamper evident means;

applying a second security layer over the second tamper evident means;

the first and second security layers having security regions which together form a composite security device or image to indicate an authentic security state; and

wherein, upon exposure of the security document to predetermined conditions to delaminate the document, at least one of the tamper evident means is arranged to destruct or otherwise affect at least one of the security layers to indicate an unauthentic security state.

42. (Original) A method according to Claim 41 wherein at least one polymeric outer layer is applied over at least one of the security layers.

43. (Currently amended) A method according to Claim 41 ~~or Claim 42~~ wherein at least one of the tamper-evident means is a weakly coherent or adherent tamper evident layer.

44-46. (Canceled)

47. (Currently amended) A method according to ~~any one of Claims 41 to 46~~ Claim 41 wherein at least one of the tamper evident means includes a substance that changes appearance or colour upon exposure to the predetermined conditions.

48. (Currently amended) A method according to ~~any one of Claims 41 to 47~~ Claim 41 wherein at least one of the security regions of the security layers is an opacifying coating applied over the tamper evident means.

49. (Currently amended) A method according to Claim 48 wherein opacifying security coatings are applied over each of the first and second tamper evident means to form ~~[[the]]~~ a composite security device.

50. (Original) A method according to Claim 49 wherein opacifying coatings having different opacity levels are applied over the first and second tamper evident means.

51-53. (Canceled)